

10/6/9/63
B9
9/5/06

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Please replace the paragraph starting on line ~~22~~, page 13 with the following:

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φ refers to the roll bias angle, also the second bias angle which is portrayed in Figures 7B to 8D by reference number ~~710~~ 712.

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Please replace the paragraph starting on line 7, page 14 with the following:

10 The bias angle 710 and the second bias angle 712 of the earlier Figures is the roll bias angle φ of Figures 14A-16C. In Figure 14A, the roll bias angle $\varphi = \arccos((a - b \cos \theta) / c)$ for the disk bending down. In Figure 14B, the roll bias angle $\varphi = \arccos((b \cos \theta - d) / c)$ for the disk bending up. This leads to $\varphi \approx 1.2$ degrees of arc at the Outside position of Disk OD, with $r = 45$ mm. In Figures 14A and 14B, the radial motion of slider 100 is about $h = b * \sin \theta = (ts+td/2) \sin \theta$.

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